

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 966  | (330/277).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/20 07:43 |
| S3    | 354  | "330"/\$.ccls. and (second near1 invert\$3) and @ad<="20030627"  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/01/11 16:05 |
| S4    | 261  | "330"/\$.ccls. and (second near1 invert\$3) and @ad<="20030627" and (feedback or ((feed or fed) near1 back))   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/01/11 16:06 |
| S17   | 161  | (330/280).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/12 08:37 |
| S18   | 307  | (330/291).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/12 08:37 |
| S19   | 499  | (330/293).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/12 08:48 |
| S20   | 34   | (amplifier or amplifying or amplification) and (first adj1 inverter) and (second\$3 adj1 inverter) and (feedback or ((feed or fed) near1 back))  | EPO; JPO;<br>DERWENT;<br>IBM_TDB                                  | OR               | ON      | 2006/01/12 09:08 |
| S21   | 53   | (amplifier or amplifying or amplification) and (first adj1 inverter) and (second\$3 adj1 inverter) and (feedback or ((feed or fed) near1 back)) and @ad<="20030627" and "330"/\$.ccls.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/12 09:21 |
| S24   | 644  | ((operational or differential) adj1 (amplifier or amplifying or amplification)) and (first adj1 inverter) and (second\$3 adj1 inverter) and (feedback or ((feed or fed) near1 back)) and @ad<="20030627" | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/01/12 09:37 |
| S34   | 13   | ((Bazes or Chappell) near1 (amplifier or amplify\$3 or amplification))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/20 08:20 |

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S38 | 3   | ( Chappell near1 (amplifier or amplify\$3 or amplification))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/20 08:20 |
| S47 | 220 | amplifier and (self near1 bias\$3) and inverter and ((feed or fed) near1 back)                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/01/20 08:59 |
| S48 | 142 | amplifier and (self near1 bias\$3) and inverter and ((feed or fed) near1 back) and @ad<="20030627" | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/01/20 09:34 |
| S51 | 389 | amplifier and (self near1 bias\$3) and "330"/\$.ccls. and @ad<="20030627"                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/01/20 09:34 |